Attorney Docket No.:	
----------------------	--

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## REACTIVE ORANGE DYES CONTAINING VINYL SULFONES the specification of which:

is attached hereto; or	
was filed as United States Application Serial No.	
on, and was amended on (if applicable) or	
was filed as PCT International Application Number PCT/KR99/00142	
on, March 26, 1999 and was amended on	
(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	,	l Under 35 U.S.C. 19
KR	98-10607	March 26, 1998	YES	□ NO
			□ YES	□ NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior Unites States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,487; David W. Hill, Reg. No., 28,220; Thomas L. Irving, Reg. No. 28, 619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Habeman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No.32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No.32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No.32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmonson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No<u>. 36,363</u>; Gerson S. Panitch, Reg. No. <u>33,751</u>; Cheri M. Taylor, Reg. No. <u>33,216</u>; Charles E. Linda Wadler, Reg. No. Van Horn, Reg. No. 40,266; and Α. Please address all and correspondence to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Residence 783-2-3, Doryong-dong, Yusung-ku 305-340, Daejeon, Republic of Korea 78		Attorney Docket N	NO.:
Residence 383-23, Doryong-dong, Yusung-ku 305-340, Dacjeon, Republic of Korea KX Post Office Address Same as the above one  Full Name of Second Inventor Residence 109-901, Chungku-Narac Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Dacjeon, Republic of Korea KX Post Office Address Same as the above one  Full Name of Third Inventor KIM, Tac Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Residence Citizenship KR  Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Date Citizenship KR  Citizenship KR  Citizenship	Full Name of First Inventor	Inventor's Signature	Date
Residence 383-23, Doryong-dong, Yusung-ku 305-340, Dacjeon, Republic of Korea Post Office Address Same as the above one  Full Name of Second Inventor KANG, Myeong Nyeo Residence 109-901, Chungku-Narac Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Dacjeon, Republic of Korea Fost Office Address Same as the above one  Full Name of Third Inventor KIM, Tac Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon, Republic of Korea Same as the above one  Full Name of Fourth Inventor Inventor's Signature KR Residence Citizenship KR  Date Coo. 9. Citizenship KR  Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Date Citizenship KR  Citizenship Citizenship KR  Date Citizenship KR  Date Citizenship Citizenship Citizenship KR  Date Citizenship Citizenship Citizenship KR  Date Citizenship Citizenship Citizenship Citizenship KR  Date Citizenship Citizenship Citizenship Citizenship KR  Date Citizenship Citizenshi	OH, Sea Wha	Serio Co.	2000.9.
Post Office Address Same as the above one  Full Name of Second Inventor KANG Myeong Nyeo Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon, Republic of Korea Full Name of Third Inventor KIM, Tae Kyung Residence Rost Office Address Same as the above one  Full Name of Fourth Inventor Residence Residen	Residence	<del>, , , , , , , , , , , , , , , , , , , </del>	Citizenship
Post Office Address Same as the above one  Full Name of Second Inventor KANG Myeong Nyeo Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Dacjeon Republic of Korea Republic of Korea KANG Myeong Nyeo Residence Post Office Address Same as the above one  Full Name of Third Inventor KIM, Tac Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Citizenship KR  Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Date Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship KR  Date Citizenship Citizenship Citizenship KR  Date Citizenship Ci	383-23, Doryong-dong, Yusung-ku 305	-340, Daeieon, Republic of Korea KRX	
Full Name of Second Inventor KANG, Myeong Nyeo Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon Republic of Korea Residence Inventor's Signature Residence Re	Post Office Address		
Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon Republic of Korea K K Post Office Address Same as the above one    Inventor's Signature K K K K K K K K K K K K K K K K K K K	Same as the above one		
Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon Republic of Korea K K Post Office Address Same as the above one    Inventor's Signature K K K K K K K K K K K K K K K K K K K			
Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon. Republic of Korea K X Post Office Address Same as the above one  Full Name of Third Inventor KIM, Tae Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Daejeon. Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Residence Citizenship KR Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship KR Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship KR Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship Control Citizenship Control Citizenship Citize	Full Name of Second Inventor	Inventor's Signature	Date
Residence 109-901, Chungku-Narae Apt., 462-4, Junmin-dong, Yusung-ku 305-390, Daejeon, KR Republic of Korea KRX Post Office Address Same as the above one  Full Name of Third Inventor KIM, Tae Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Daejeon, Republic of Korea Full Name of Fourth Inventor Residence Residence Residence Full Name of Fourth Inventor Residence Residence  Full Name of Fifth Inventor Inventor's Signature Citizenship KR  Date Citizenship KR  Citizenship	KANG, Myeong Nyeo_		2000 .9 .8
Republic of Korea   KR			
Full Name of Third Inventor KIM, Tae Kyung Residence Post Office Address Same as the above one  Inventor's Signature KIM, Tae Kyung Residence Residence Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date  Citizenship Residence Citizenship Cit	109-901, Chungku-Narae Apt., 462-	4, Junmin-dong, Yusung-ku 305-390, <u>r</u>	
Full Name of Third Inventor KIM, Tae Kyung Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Daejeon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor Inventor's Signature Date Residence Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date  Citizenship Citizenship Residence Date  Citizenship Date  Post Office Address  Citizenship Date  Date  Citizenship Date	Post Office Address		
Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacicon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship Citizen	Same as the above one		
Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship Citizen		•	
Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship Citizen	Full Name of Third Inventor	Inventor's Signature	Date
Residence 135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacjeon, Republic of Korea Post Office Address Same as the above one  Full Name of Fourth Inventor  Residence  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship  Residence  Citizenship  Citizenship  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship  Post Office Address  Inventor's Signature  Date  Citizenship  Date		น สโจ	2000 . 9
135-903, Hanbit Apt., 99, Uheun-dong, Yusung-ku 305-333, Dacicon_Republic of Korea  Post Office Address Same as the above one  Full Name of Fourth Inventor  Inventor's Signature  Date  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Full Name of Fifth Inventor  Inventor's Signature  Date  Citizenship Post Office Address  Inventor's Signature  Date  Post Office Address  Inventor's Signature  Date			Citizenship
Post Office Address Same as the above one  Full Name of Fourth Inventor  Residence  Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor  Inventor's Signature  Date  Residence  Citizenship		Yusung-ku 305-333. Daeieon, Republic of k	, , , ,
Full Name of Fourth Inventor Inventor's Signature Date  Residence Citizenship KR  Post Office Address Same as the above one Inventor's Signature Date  Full Name of Fifth Inventor Inventor's Signature Citizenship Post Office Address  Post Office Address Citizenship Date  Full Name of Sixth Inventor Inventor's Signature Date		,	
Full Name of Fourth Inventor Inventor's Signature Date  Residence Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date  Residence Citizenship  Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date  Citizenship  Date			
Residence Citizenship KR  Post Office Address Same as the above one  Full Name of Fifth Inventor Inventor's Signature Date  Residence Citizenship  Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date			X
Post Office Address Same as the above one  Full Name of Fifth Inventor  Residence  Post Office Address  Full Name of Sixth Inventor  Inventor's Signature  Citizenship  Date  Date	Full Name of Fourth Inventor	Inventor's Signature	Date
Post Office Address Same as the above one  Full Name of Fifth Inventor  Residence  Post Office Address  Full Name of Sixth Inventor  Inventor's Signature  Citizenship  Date  Date			
Post Office Address Same as the above one  Full Name of Fifth Inventor  Residence  Post Office Address  Citizenship  Full Name of Sixth Inventor  Inventor's Signature  Date	Residence		
Full Name of Fifth Inventor Inventor's Signature Date  Residence Citizenship  Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date			KR KR
Full Name of Fifth Inventor Inventor's Signature Date  Residence Citizenship  Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date			
Residence Citizenship Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date	Same as the above one		
Residence Citizenship Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date			
Post Office Address  Full Name of Sixth Inventor Inventor's Signature Date	Full Name of Fifth Inventor	Inventor's Signature	Date
Full Name of Sixth Inventor Inventor's Signature Date	Residence		Citizenship
	Post Office Address		
	Full Name of Civth Inventor	Inventor's Signature	Dato
Residence	run ivame of Sixth Inventor	miventor's Signature	
	Residence		Citizenship
			'
Post Office Address	rost Office Address		